



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 7161

|                             |                                   |              |                        |                                     |
|-----------------------------|-----------------------------------|--------------|------------------------|-------------------------------------|
| SERIAL NUMBER<br>10/773,255 | FILING DATE<br>02/09/2004<br>RULE | CLASS<br>710 | GROUP ART UNIT<br>2182 | ATTORNEY<br>DOCKET NO.<br>NITT.0179 |
|-----------------------------|-----------------------------------|--------------|------------------------|-------------------------------------|

## APPLICANTS

Akira Fujibayashi, Residence Not Provided;

Kazuhisa Fujimoto, Kokubunji, JAPAN;  
Hiroki Kanai, Higashiyamato, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 09/911,544 07/25/2001 PAT 6,735,646

*AIR*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2001-138424 05/09/2001

*AK*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/05/2004

|                                 |                                                                                                                     |                               |                         |                      |                            |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------|----------------------|----------------------------|
| Foreign Priority claimed        | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no                                                 | STATE OR<br>COUNTRY           | SHEETS<br>DRAWING<br>22 | TOTAL<br>CLAIMS<br>9 | INDEPENDENT<br>CLAIMS<br>1 |
| 35 USC 119 (a-d) conditions met | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>Allowance |                               |                         |                      |                            |
| Verified and Acknowledged       | Examiner's Signature<br><i>[Signature]</i>                                                                          | Initials<br><i>[Initials]</i> |                         |                      |                            |

## ADDRESS

REED SMITH LLP  
 Suite 1400  
 3110 Fairview Park Drive  
 Falls Church , VA  
 22042

## TITLE

Computer system using disk controller and operating service thereof

|            |                                                                                                                   |                                                                                                                                                      |
|------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
| RECEIVED   |                                                                                                                   |                                                                                                                                                      |